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> ULANZI Camera Cooling Fan Instruction Manual

ULANZI CA25

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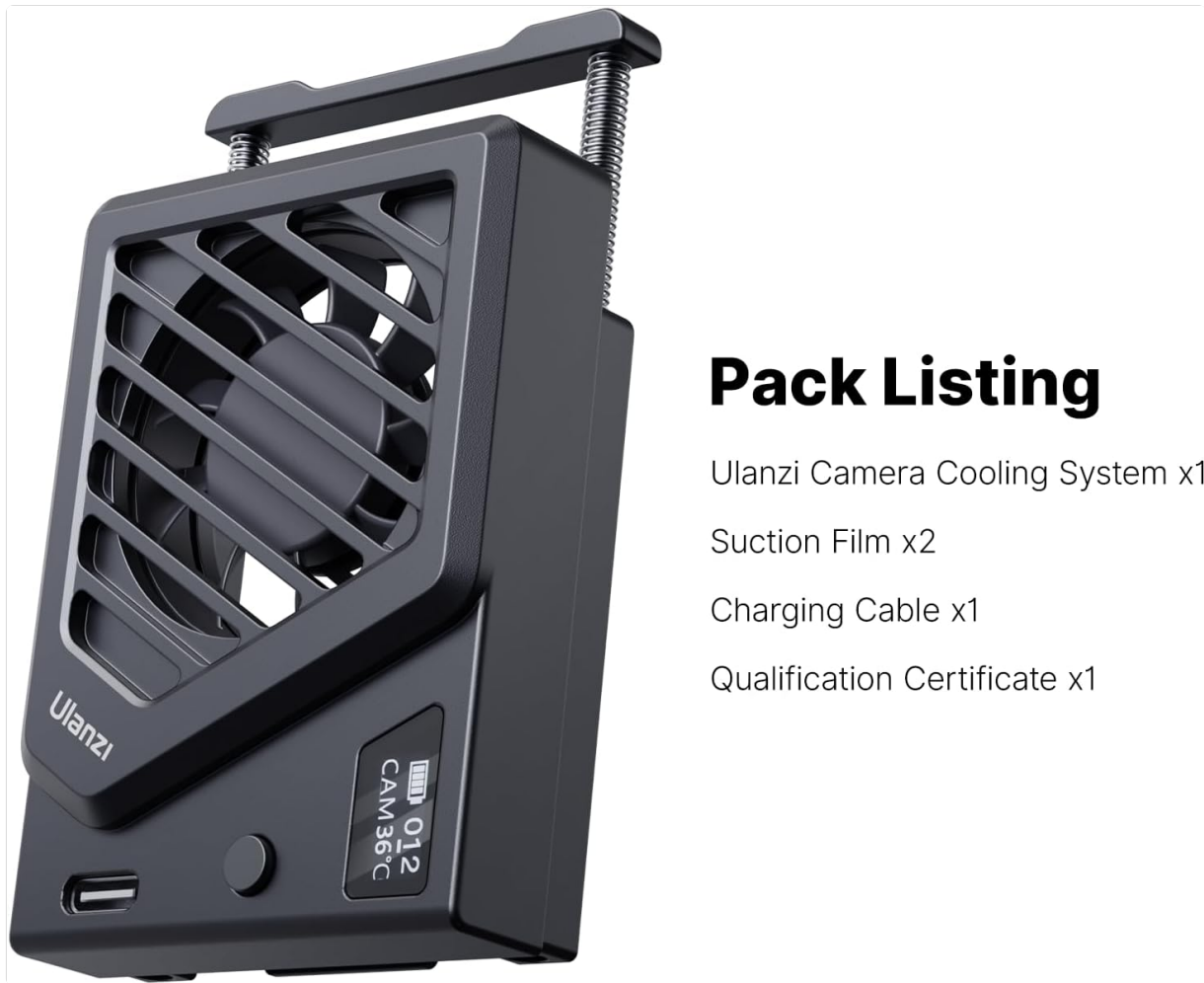
Model: CA25 | Brand: ULANZI

1. INTRODUCTION

The ULANZI Camera Cooling Fan (Model CA25) is designed to efficiently dissipate heat from compatible cameras, preventing overheating during extended use. Its compact and lightweight design, combined with intelligent temperature monitoring, ensures stable performance for various shooting scenarios.

2. PACKAGE CONTENTS

- ULANZI Camera Cooling System x1
- Suction Film x2
- Type-C Charging Cable x1
- Qualification Certificate x1



Pack Listing

Ulanzi Camera Cooling System x1

Suction Film x2

Charging Cable x1

Qualification Certificate x1

Image: Contents of the ULANZI Camera Cooling Fan package, including the fan unit, suction films, and charging cable.

3. PRODUCT FEATURES

- **New Upgrade, Spring Installation:** Features an optimized spring telescopic mounting for easy and stable installation, preventing accidental detachment.
- **Efficient and Stable Full-Range Cooling:** Provides high cooling efficiency with an optimized cooling path and three operational modes for low noise and effective heat dissipation.
- **Widely Compatible:** Designed for compatibility with a broad range of cameras, including Sony (ZV-E1/ZV-1F/ZV-1/ZV-E10L/a7RV/a7 IV (A7M4)/a7S III (A7S3)/A7C/FX30/A6700/A6500/a6000), Canon (R10/R8/R7/R6 Mark II/R6 MK1/R5/90D), FUJIFILM (XS10/XT4/X-H2S/X-S20/X-H2), and Nikon Z30.
- **Worry-Free Battery Life with On-the-go Charging:** Equipped with a built-in 200mAh battery and a Type-C interface, allowing for external power bank connection for continuous use.
- **Real-time Monitoring of Temperature and Fan Speed:** Features a 0.46-inch OLED display for clear real-time monitoring of camera temperature and fan speed levels.
- **Lightweight and Portable:** Weighing only 58g and palm-sized, it is easy to store and carry, enhancing portability.



Image: Front view of the ULANZI Camera Cooling Fan, highlighting its compact design and OLED display.

Compact Size Super Portable

Weight 58g(0.13lbs)



Image: The ULANZI Camera Cooling Fan attached to a camera, demonstrating its compact size and portability.

4. SETUP AND INSTALLATION

- 1. Prepare Camera Surface:** Ensure the camera's back surface where the fan will attach is clean and free of dust or oils.
- 2. Apply Suction Film:** Carefully peel off the protective backing from one of the provided suction films. Align the film with the desired attachment area on your camera, typically near the sensor or processor, and press firmly to secure it.
- 3. Attach Cooling Fan:** Extend the spring-loaded arms of the ULANZI Camera Cooling Fan. Position the fan over the applied suction film, ensuring the fan's cooling surface aligns with the camera's heat-generating area. Release the spring arms to allow them to firmly grip the camera, securing the fan in place. The new spring installation design ensures strong stability.
- 4. Verify Secure Attachment:** Gently tug on the fan to ensure it is securely attached to the camera and will not easily detach during use.

5. OPERATING INSTRUCTIONS

- 1. Power On/Off:** Press and hold the power button located on the side of the fan to turn the unit on or off. The OLED display will illuminate upon power-on.

2. **Monitor Temperature and Speed:** The 0.46-inch OLED display provides real-time information on the camera's temperature and the current fan speed level.
3. **Adjust Fan Speed Modes:** The fan features three operational modes:
 - **Mode 0 (Off Mode):** The cooling system is off.
 - **Mode 1 (Low Speed Mode):** Provides silent cooling, suitable for shooting environments where noise is a concern.
 - **Mode 2 (High Speed Mode):** Offers rapid, high-speed cooling for demanding situations.

Press the power button briefly to cycle through these modes.

4. **Charging:** Connect the provided Type-C charging cable to the fan's charging port and a suitable USB power source (e.g., wall adapter, power bank, computer USB port). The fan can be used while charging.

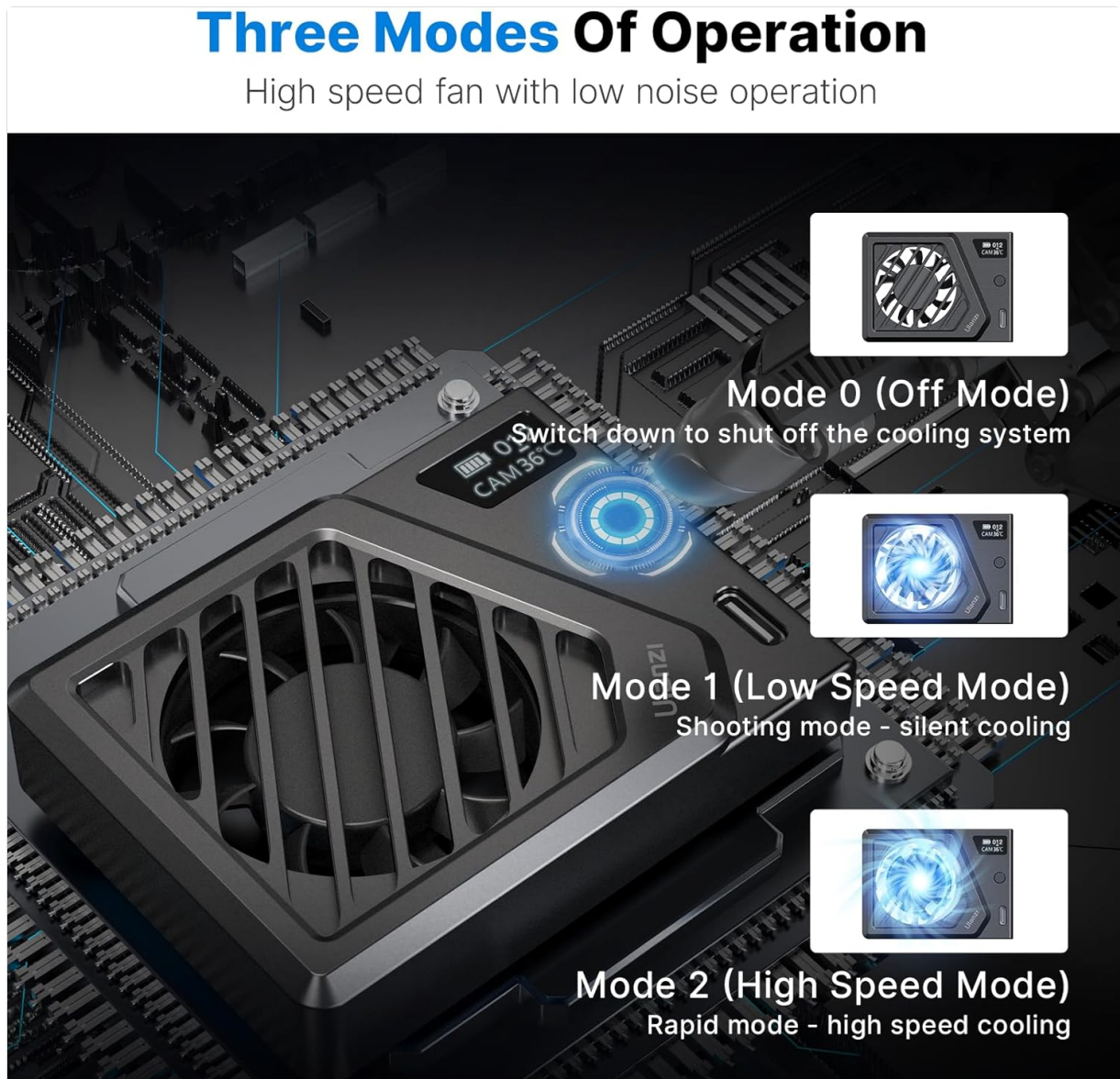


Image: Diagram illustrating the three operational modes of the ULANZI Camera Cooling Fan: Off, Low Speed, and High Speed.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the fan. Do not use harsh chemicals or abrasive materials. Ensure the fan blades and vents are free from dust and debris for optimal performance.
- **Storage:** When not in use for extended periods, store the fan in a cool, dry place away from direct sunlight and extreme temperatures.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the fan regularly, even if not in constant use.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan not turning on.	Low battery or unit is off.	Charge the fan using the Type-C cable. Press and hold the power button to turn on.
Fan not cooling effectively.	Blocked vents, low fan speed, or improper attachment.	Clear any obstructions from vents. Increase fan speed mode. Ensure fan is securely attached and aligned with camera's hot spots.
Fan detaches from camera.	Improper installation or worn suction film.	Re-attach the fan firmly using the spring telescopic mounting. Ensure suction film is clean and properly applied. Replace suction film if necessary.
OLED display not working.	Unit is off or a malfunction.	Ensure the fan is powered on. If the issue persists, contact customer support.

8. SPECIFICATIONS

- **Model:** CA25
- **Brand:** ULANZI
- **Color:** Black
- **Material:** Aluminum alloy (body), Plastic (blade)
- **Product Dimensions:** 0.78"D x 2.08"W x 3.62"H (approx. 20mm D x 53mm W x 92mm H)
- **Item Weight:** 58 Grams (2.05 ounces)
- **Power Source:** Battery Powered (Built-in 200mAh battery)
- **Charging Port:** USB Type-C
- **Voltage:** 5 Volts
- **Number of Power Levels:** 3 (Off, Low Speed, High Speed)
- **Temperature Monitoring:** 0.46-inch OLED display, range 23°C - 70°C
- **Compatibility:** Sony ZV-E1/ZV-1F/ZV-1/ZV-E10L/a7RV/a7 IV (A7M4)/a7S III (A7S3)/A7C/FX30/A6700/A6500/a6000, Canon R10/R8/R7/R6 Mark II/R6 MK1/R5/90D, FUJIFILM XS10/XT4/X-H2S/X-S20/X-H2, Nikon Z30.

Sliver / Black Available

High-quality Aluminum Alloy Casing Efficient heat dissipation, enhanced durability, and sandblasted oxidation process for a premium look.



Image: The ULANZI Camera Cooling Fan available in both black and silver finishes.



Image: Side-by-side comparison of the black and silver ULANZI Camera Cooling Fans, highlighting their design.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official ULANZI website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims. Official ULANZI Store: [Visit the ULANZI Store on Amazon](#)